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* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 DEC 21 IPC search and display fields enhanced in CA/CAPLUS with the
IPC reform
NEWS 4 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/
USPAT2
NEWS 5 JAN 13 IPC 8 searching in IFIPAT, IFIUIDB, and IFICDB
NEWS 6 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to
INPADOC
NEWS 7 JAN 17 Pre-1988 INPI data added to MARPAT
NEWS 8 JAN 17 IPC 8 in the WPI family of databases including WPIFV
NEWS 9 JAN 30 Saved answer limit increased
NEWS 10 JAN 31 Monthly current-awareness alert (SDI) frequency
added to TULSA
NEWS 11 FEB 21 STN AnaVist, Version 1.1, lets you share your STN AnaVist
visualization results
NEWS 12 FEB 22 Status of current WO (PCT) information on STN
NEWS 13 FEB 22 The IPC thesaurus added to additional patent databases on STN
NEWS 14 FEB 22 Updates in EPFULL; IPC 8 enhancements added
NEWS 15 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 16 FEB 28 MEDLINE/LMEDLINE reload improves functionality
NEWS 17 FEB 28 TOXCENTER reloaded with enhancements
NEWS 18 FEB 28 REGISTRY/ZREGISTRY enhanced with more experimental spectral
property data
NEWS 19 MAR 01 INSPEC reloaded and enhanced
NEWS 20 MAR 03 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS 21 MAR 08 X.25 communication option no longer available after June 2006
NEWS 22 MAR 22 EMBASE is now updated on a daily basis
NEWS 23 APR 03 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 24 APR 03 Bibliographic data updates resume; new IPC 8 fields and IPC
thesaurus added in PCTFULL

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:38:32 ON 03 APR 2006

=> file medline, agricola, caba, caplus, biosis, biotechno		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 12:38:40 ON 03 APR 2006

FILE 'AGRICOLA' ENTERED AT 12:38:40 ON 03 APR 2006

FILE 'CABA' ENTERED AT 12:38:40 ON 03 APR 2006
 COPYRIGHT (C) 2006 CAB INTERNATIONAL (CABI)

FILE 'CAPLUS' ENTERED AT 12:38:40 ON 03 APR 2006
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FILE 'BIOSIS' ENTERED AT 12:38:40 ON 03 APR 2006
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FILE 'BIOTECHNO' ENTERED AT 12:38:40 ON 03 APR 2006
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=> s (clendennen, s? or clendennen s?)/au
 L1 62 (CLENDENNEN, S? OR CLENDENNEN S?)/AU

=> s (lightner, j? or lightner j?0a/u
 UNMATCHED LEFT PARENTHESIS '(LIGHTNER,'
 The number of right parentheses in a query must be equal to the
 number of left parentheses.

=> s (lightner, j? or lightner j?)/au
 L2 125 (LIGHTNER, J? OR LIGHTNER J?)/AU

=> s (schuster, d? or schuster d?)/au
 L3 1694 (SCHUSTER, D? OR SCHUSTER D?)/AU

=> s l1 and l2 and l3
 L4 6 L1 AND L2 AND L3

=> duplicate remove l4
 DUPLICATE PREFERENCE IS 'MEDLINE, CABA, CAPLUS, BIOSIS, BIOTECHNO'
 KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
 PROCESSING COMPLETED FOR L4
 L5 2 DUPLICATE REMOVE L4 (4 DUPLICATES REMOVED)

=> d l5 1-2 bib

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2004:120961 CAPLUS
 DN 140:176302
 TI Sequences of cherry gene Pru bi-directional seed-associated promoter and
 plant expression vector comprising the same
 IN Clendennen, Stephanie K.; Lightner, Jonathan;
 Schuster, Debra K.
 PA Exelixis Plant Sciences, Inc., USA
 SO PCT Int. Appl., 35 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 2004013301	A2	20040212	WO 2003-US24330	20030801
	WO 2004013301	A3	20041014		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
	CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
	GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
	LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,				
	PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,				

TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

CA 2494368 AA 20040212 CA 2003-2494368 20030801
US 2004064854 A1 20040401 US 2003-633279 20030801
EP 1539970 A2 20050615 EP 2003-767142 20030801
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
PRAI US 2002-400170P P 20020801
WO 2003-US24330 W 20030801

L5 ANSWER 2 OF 2 MEDLINE on STN DUPLICATE 1
AN 2003364143 MEDLINE
DN PubMed ID: 12897245
TI Activation tagging in tomato identifies a transcriptional regulator of
anthocyanin biosynthesis, modification, and transport.
AU Mathews Helena; Clendennen Stephanie K; Caldwell Colby G; Liu
Xing Liang; Connors Karin; Matheis Nikolaus; Schuster Debra K;
Menasco D J; Wagoner Wendy; Lightner Jonathan; Wagner D Ry
CS Exelixis Plant Sciences, Inc., Portland, OR 97224-7744, USA..
hmathews@exelixis.com
SO The Plant cell, (2003 Aug) Vol. 15, No. 8, pp. 1689-703.
Journal code: 9208688. ISSN: 1040-4651.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200311
ED Entered STN: 20030805
Last Updated on STN: 20031218
Entered Medline: 20031119

=> d hsi
'HSI' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):his
'HIS' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):d his
'D' IS NOT A VALID FORMAT
'HIS' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
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REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):ti

L5 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2006 ACS on STN
TI Sequences of cherry gene Pru bi-directional seed-associated promoter and
plant expression vector comprising the same

=> d his

(FILE 'HOME' ENTERED AT 12:38:32 ON 03 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
12:38:40 ON 03 APR 2006

L1 62 S (CLENDENNEN, S? OR CLENDENNEN S?)/AU
L2 125 S (LIGHTNER, J? OR LIGHTNER J?)/AU
L3 1694 S (SCHUSTER, D? OR SCHUSTER D?)/AU

```

L4          6 S L1 AND L2 AND L3
L5          2 DUPLICATE REMOVE L4 (4 DUPLICATES REMOVED)

=> s prunus(s)globulin(s)promoter
L6          0 PRUNUS(S) GLOBULIN(S) PROMOTER

=> s cherry(s)globulin(s)promoter
L7          0 CHERRY(S) GLOBULIN(S) PROMOTER

=> s l1 or l2 or l3
L8          1859 L1 OR L2 OR L3

=> s l8 not l4
L9          1853 L8 NOT L4

=> s l9 and (cherry or prunus)
L10         1 L9 AND (CHERRY OR PRUNUS)

=> d l10 1 ti

L10 ANSWER 1 OF 1 BIOSIS COPYRIGHT (c) 2006 The Thomson Corporation on STN
TI EFFECT OF TOMATO CULTIVARS ON INSECT DAMAGE AND CHEMICAL CONTROL.

=> d his

(FILE 'HOME' ENTERED AT 12:38:32 ON 03 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
12:38:40 ON 03 APR 2006
L1          62 S (CLENDENNEN, S? OR CLENDENNEN S?)/AU
L2          125 S (LIGHTNER, J? OR LIGHTNER J?)/AU
L3          1694 S (SCHUSTER, D? OR SCHUSTER D?)/AU
L4          6 S L1 AND L2 AND L3
L5          2 DUPLICATE REMOVE L4 (4 DUPLICATES REMOVED)
L6          0 S PRUNUS(S)GLOBULIN(S)PROMOTER
L7          0 S CHERRY(S)GLOBULIN(S)PROMOTER
L8          1859 S L1 OR L2 OR L3
L9          1853 S L8 NOT L4
L10         1 S L9 AND (CHERRY OR PRUNUS)

=> file uspatfull
COST IN U.S. DOLLARS                               SINCE FILE          TOTAL
                                                    ENTRY          SESSION
FULL ESTIMATED COST                               36.47             36.68

FILE 'USPATFULL' ENTERED AT 12:44:42 ON 03 APR 2006
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FILE COVERS 1971 TO PATENT PUBLICATION DATE: 30 Mar 2006 (20060330/PD)
FILE LAST UPDATED: 30 Mar 2006 (20060330/ED)
HIGHEST GRANTED PATENT NUMBER: US7020895
HIGHEST APPLICATION PUBLICATION NUMBER: US2006070159
CA INDEXING IS CURRENT THROUGH 28 Mar 2006 (20060328/UPCA)
ISSUE CLASS FIELDS (/INCL) CURRENT THROUGH: 30 Mar 2006 (20060330/PD)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2006
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2006

=> s l4
          11 CLENDENNEN, S?/AU
          11 CLENDENNEN S?/AU
          31 LIGHTNER, J?/AU
          31 LIGHTNER J?/AU
          110 SCHUSTER, D?/AU
          110 SCHUSTER D?/AU
L11         2 L1 AND L2 AND L3

=> dl11 1-2 bib
DL11 IS NOT A RECOGNIZED COMMAND

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The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> d l11 1-2 bib

L11 ANSWER 1 OF 2 USPATFULL on STN
AN 2005:294735 USPATFULL
TI Generation of plants with altered oil content
IN **Lightner, Jonathan**, Des Moines, IA, UNITED STATES
Coate, Jeremy E., Ithaca, NY, UNITED STATES
Clendennen, Stephanie K., Kingsport, TN, UNITED STATES
Federspiel, Nancy Anne, Menlo Park, CA, UNITED STATES
Schuster, Debra K., Portland, OR, UNITED STATES
PI US 2005257288 A1 20051117
AI US 2003-508442 A1 20030319 (10)
WO 2003-US8739 20030319
20050518 PCT 371 date
PRAI US 2003-366108P 20020320 (60)
DT Utility
FS APPLICATION
LREP PATENT DEPT, EXELIXIS, INC., 170 HARBOR WAY, P.O. BOX 511, SOUTH SAN
FRANCISCO, CA, 94083-0511, US
CLMN Number of Claims: 14
ECL Exemplary Claim: 1
DRWN No Drawings
LN.CNT 1323

L11 ANSWER 2 OF 2 USPATFULL on STN
AN 2004:84397 USPATFULL
TI Seed-associated promoter sequences
IN **Clendennen, Stephanie K.**, Kingsport, TN, UNITED STATES
Lightner, Jonathan, Mulino, OR, UNITED STATES
Schuster, Debra K., Portland, OR, UNITED STATES
PI US 2004064854 A1 20040401
AI US 2003-633279 A1 20030801 (10)
PRAI US 2002-400170P 20020801 (60)
DT Utility
FS APPLICATION
LREP JAN P. BRUNELLE, EXELIXIS, INC., 170 HARBOR WAY, P.O. BOX 511, SOUTH SAN
FRANCISCO, CA, 94083-0511
CLMN Number of Claims: 26
ECL Exemplary Claim: 1
DRWN 2 Drawing Page(s)
LN.CNT 1190
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 12:38:32 ON 03 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
12:38:40 ON 03 APR 2006

L1 62 S (CLENDENNEN, S? OR CLENDENNEN S?)/AU
L2 125 S (LIGHTNER, J? OR LIGHTNER J?)/AU
L3 1694 S (SCHUSTER, D? OR SCHUSTER D?)/AU
L4 6 S L1 AND L2 AND L3
L5 2 DUPLICATE REMOVE L4 (4 DUPLICATES REMOVED)
L6 0 S PRUNUS(S) GLOBULIN(S) PROMOTER
L7 0 S CHERRY(S) GLOBULIN(S) PROMOTER
L8 1859 S L1 OR L2 OR L3
L9 1853 S L8 NOT L4
L10 1 S L9 AND (CHERRY OR PRUNUS)

FILE 'USPATFULL' ENTERED AT 12:44:42 ON 03 APR 2006

L11 2 S L4
=> s 16
2127 PRUNUS

12710 GLOBULIN
98111 PROMOTER

L12 1 PRUNUS(S) GLOBULIN(S) PROMOTER

=> s l7

13739 CHERRY
12710 GLOBULIN
98111 PROMOTER

L13 1 CHERRY(S) GLOBULIN(S) PROMOTER

=> s l12 or l13

L14 1 L12 OR L13

=> s l14 not l11

L15 0 L14 NOT L11

=> d his

(FILE 'HOME' ENTERED AT 12:38:32 ON 03 APR 2006)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
12:38:40 ON 03 APR 2006

L1 62 S (CLENDENNEN, S? OR CLENDENNEN S?)/AU
L2 125 S (LIGHTNER, J? OR LIGHTNER J?)/AU
L3 1694 S (SCHUSTER, D? OR SCHUSTER D?)/AU
L4 6 S L1 AND L2 AND L3
L5 2 DUPLICATE REMOVE L4 (4 DUPLICATES REMOVED)
L6 0 S PRUNUS(S)GLOBULIN(S)PROMOTER
L7 0 S CHERRY(S)GLOBULIN(S)PROMOTER
L8 1859 S L1 OR L2 OR L3
L9 1853 S L8 NOT L4
L10 1 S L9 AND (CHERRY OR PRUNUS)

FILE 'USPATFULL' ENTERED AT 12:44:42 ON 03 APR 2006

L11 2 S L4
L12 1 S L6
L13 1 S L7
L14 1 S L12 OR L13
L15 0 S L14 NOT L11

=> logoff

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LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.29

42.97

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